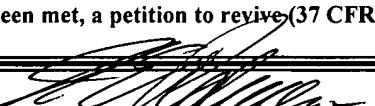


FORM PTO 1390 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371		ATTORNEY DOCKET NUMBER 2005-1532A
		U.S. APPLICATION NO. (if known, see 37 CFR 1.3) 10/552,418
International Application No. PCT/JP2004/005888	International Filing Date April 23, 2004	Priority Date Claimed April 30, 2003
<b>Title of Invention</b> ARTIFICIAL CARDIAC PUMP		
<b>Applicant(s) For DO/EO/US</b> Takeshi OKUBO et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371. 2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19. 9. <input checked="" type="checkbox"/> An (EXECUTED) oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). <b>ATTACHMENT F</b> 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).		
<b>Items 11. to 14. below concern other document(s) or information included:</b>		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
<b>ATTACHMENT G</b>		
13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment. 14. <input type="checkbox"/> Other items or information:		
THE COMMISSIONER IS AUTHORIZED TO CREDIT ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/552,418	INTERNATIONAL APPLICATION NO. PCT/JP2004/005888	ATTORNEY'S DOCKET NO. 2005-1532A
15. [X] The following fees are submitted		CALCULATIONS PTO USE ONLY
Basic National Stage Fee ..... <u>\$300.00</u> National Stage Search Fee ..... <u>\$500.00</u> National Stage Examination Fee ..... <u>\$200.00</u> Specification/drawings in excess of 100 pages ( units of 50 x \$250.00) = ..... <u>\$</u>		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [X] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00
Claims	Number Filed	Number Extra
Total Claims	-20 =	X \$50.00
Independent Claims	- 3 =	X \$200.00
Multiple dependent claim(s) (if applicable)		+ \$360.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$130.00
[ ] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.		\$
<b>SUBTOTAL =</b>		\$130.00
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$
<b>TOTAL NATIONAL FEE =</b>		\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$40.00
<b>TOTAL FEES ENCLOSED =</b>		\$170.00
		Amount to be refunded \$
		Amount to be charged \$
a. [X] A check in the amount of <u>\$170.00</u> to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. [ ] Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u> .		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.		
19. CORRESPONDENCE ADDRESS		By:  Nils E. Pedersen , Registration No. 33,145 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250 February 1, 2006
CUSTOMER NO. <b>000513</b>		

02/03/2006 ATRAN1 00000015 10552418

[CHECK NO. 72377]  
[2005-1532A]

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takeshi OKUBO et al.

: **MAIL STOP: PCT**

Serial No. 10/552,418

: Attorney Docket No. 2005-1532A

Filed October 6, 2005

**ARTIFICIAL CARDIAC PUMP**  
[Corresponding to PCT/JP2004/005888  
Filed April 23, 2004]

**SUBMISSION OF ENGLISH/JAPANESE**  
**DECLARATION AND POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The attached Declaration and Power of Attorney includes both Japanese language text and English language text. The English language text constitutes an accurate translation of the Japanese language text.

Respectfully submitted,

Takeshi OKUBO et al.

By



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February 1, 2006

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975